

Attorney Docket No. 12774US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

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TC 2600

In the Application of:

Esmaell Yousefi et al.

Serial No. 09/599,036

Filed: June 21, 2000

For: BEAM LAYDOWN FOR HOPPED
SATELLITE DOWNLINK WITH
ADAPTABLE DUTY CYCLE

Examiner: Nghi H. Ly

Group Art Unit: 2686

CERTIFICATE OF MAILING

I hereby certify that this correspondence is
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envelope addressed to: Commissioner for
Patents, P.O. Box 1450, Alexandria, VA
22313-1450 on

February 13, 2004

Joseph M. Barich
Joseph M. Barich
Reg. No. 42,291

**TRANSMITTAL OF
INFORMATION DISCLOSURE STATEMENT
AFTER APPLICATION FILING DATE**

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

ENCLOSURES

Enclosed are the following:

- * A completed form PTO/SB/08A which has one (1) page. Four (4) references listed in the enclosed form PTO/SB/08A not previously provided to or by the PTO in this application. Three (3) foreign references enclosed.
- * A copy of the European Search Report for the European application, No. EP 01113505, communication dated November 27, 2003 (copy enclosed), corresponding to the above application.



FEE DETERMINATION

*

No fee is believed to be due because:

In accordance with 37 CFR §1.97(e), each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this statement.

FEE PAYMENT

The following arrangements have been made to pay the fees calculated above:

*

No fee is believed to be due.

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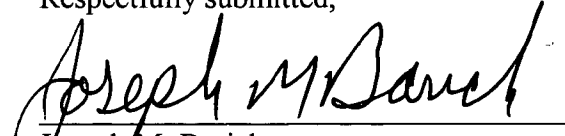
The Commissioner is hereby authorized to charge any additional fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

REQUEST FOR CONSIDERATION

This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above. The Examiner is requested to initial both copies of the enclosed PTO-1449 (modified) and return one copy to the applicants to indicate consideration of the enclosed references.

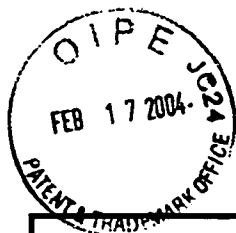
Dated: Feb 13, 2004

Respectfully submitted,



Joseph M. Barich
Reg. No. 42,291
Attorney for applicants

McAndrews, Held & Malloy, Ltd.
34th Floor
500 West Madison Street
Chicago, IL 60661
(312) 775-8000



PTO/SB/08A (08-03)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|---|-----------|----|---|--------------------------|-----------------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 09/599,036 |
| | | | | Filing Date | June 21, 2000 |
| | | | | First Named Inventor | Esmaell Yousefi |
| | | | | Group Art Unit | 2686 |
| | | | | Examiner Name | Nghi H. Ly |
| Attorney Docket Number | 12774US01 | | | | |
| Sheet | 1 | of | 1 | | |

U.S. PATENT DOCUMENTS

| Examiner Initial* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-------------------|-----------------------|--|--------------------------------|--|---|
| /NL/ | A1 | 5,963,165 | 10/05/1999 | Das | Claims 1-18 |
| | A2 | | | | |
| | A3 | | | | |
| | A4 | | | | |
| | A5 | | | | |
| | A6 | | | | |

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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|--|--------------------------------|--|---|----------------|
| /NL/ | A7 | EP 0578075 | 01/12/1994 | Motorola, Inc. | Col. 2, line 15 – col. 3, line 17; Figs. 1- 14 | |
| /NL/ | A8 | EP 0536068 | 04/07/1993 | Alcatel Espace | Claims 1-16; Figs. 1-5 | |
| /NL/ | A9 | WO 00/21216 | 04/13/2000 | The Boeing Company | Claims 1-4; Figs. 1- 10 | |
| | A10 | | | | | |
| | A11 | | | | | |

OTHER ART -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published |
|--------------------|-----------------------|--|
| | A12 | |
| | A13 | |
| | A14 | |
| | A15 | |
| | A16 | |

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|-----------------------|-----------|-----------------|------------|
| EXAMINER SIGNATURE | /Nghi Ly/ | DATE CONSIDERED | 01/16/2008 |
|-----------------------|-----------|-----------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1800-786-9199) and select option 2.